

Calculus of structures and proof-nets (Abstract)

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Abstract

The Calculus of Structures is a new logical formalism developped by A.Gugliemi, L.Strassburger et al. Using the central idea of CS, namely local rewritings of proofs at any depth, but directly in the formalism of Proof-Nets, I will give an alternative characterisation of the Multiplicative fragment of Multiplicative Linear Logic Proof Nets.

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